

ABSTRACT OF THE DISCLOSURE

An iron core of a rotating-electric machine and a manufacturing method for the same permit a uniform curvature to be easily obtained over an entire circumference of the iron core. The iron core has laminated magnetic plate strips, a cylindrical core proximal portion, a plurality of teeth projecting in a substantially radial direction from the core proximal portion, and slots for accommodating a winding that are located between the teeth adjacent to each other. The iron core is fabricated by curving both end portions of a substantially hexahedral laminate so that the core proximal portion obtains a predetermined curvature, forming the entire laminate into a cylindrical shape by wrapping it around a cylindrical core member so that distal ends of the teeth project from the core proximal portion, and joining both end portions of the laminate.

0958386 101700